

## Thompson Road Connection -- No. 500912

Category	Transportation	Date Last Modified	January 11, 2008
Subcategory	Roads	Required Adequate Public Facility	No
Administering Agency	Public Works & Transportation	Relocation Impact	None.
Planning Area	Cloverly-Norwood	Status	Preliminary Design Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	165	0	0	165	140	25	0	0	0	0	0
Land	8	0	0	8	8	0	0	0	0	0	0
Site Improvements and Utilities	47	0	0	47	0	47	0	0	0	0	0
Construction	205	0	0	205	0	205	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>425</b>	<b>0</b>	<b>0</b>	<b>425</b>	<b>148</b>	<b>277</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	425	0	0	425	148	277	0	0	0	0	0
<b>Total</b>	<b>425</b>	<b>0</b>	<b>0</b>	<b>425</b>	<b>148</b>	<b>277</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				4	0	0	1	1	1	1
Energy				4	0	0	1	1	1	1
<b>Net Impact</b>				<b>8</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

#### DESCRIPTION

This project provides funds for the final design and construction of a 300-foot section of Rainbow Drive from its current terminus to an intersection with Thompson Road. The project proposes a two-lane, closed-section, primary roadway with pavement 36 feet in width and a 5-foot wide concrete sidewalk along the south side. The existing right-of-way width along most of the length is 70 feet. Streetlights, storm drainage, stormwater management and landscaping with street trees are also included as part of this project.

#### JUSTIFICATION

This project will provide a connection for area residents and Briggs Chaney Middle School to Thompson Road as well as provide additional access for emergency responders to the Middle School and residents along Rainbow Drive. The Cloverly Master Plan, adopted in July 1997, recommends retaining the planned connection of Rainbow Drive to Thompson Road from the 1981 Eastern Montgomery County Master Plan. Facility Planning for this project will be completed in FY08 in the Facility Planning: Transportation project.

#### OTHER

Council Resolution No. 13-981 places three conditions that must be met before this connection is constructed: 1. The connection project, whenever it is programmed, be designed and budgeted to include traffic calming devices, such as circle(s) and traffic hump(s). 2. The connection is not to occur sooner than when Norbeck Road Extended project is open to traffic. 3. The connection is not to occur prior to completion of a County-initiated study of cut-through traffic on the primary and secondary residential street system within the areas bounded by Spencerville, Peach Orchard, Briggs Chaney, and Good Hope Roads including Rainbow Drive and Thompson Road, and implementation of the measures identified to address cut-through traffic.

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

#### APPROPRIATION AND EXPENDITURE DATA

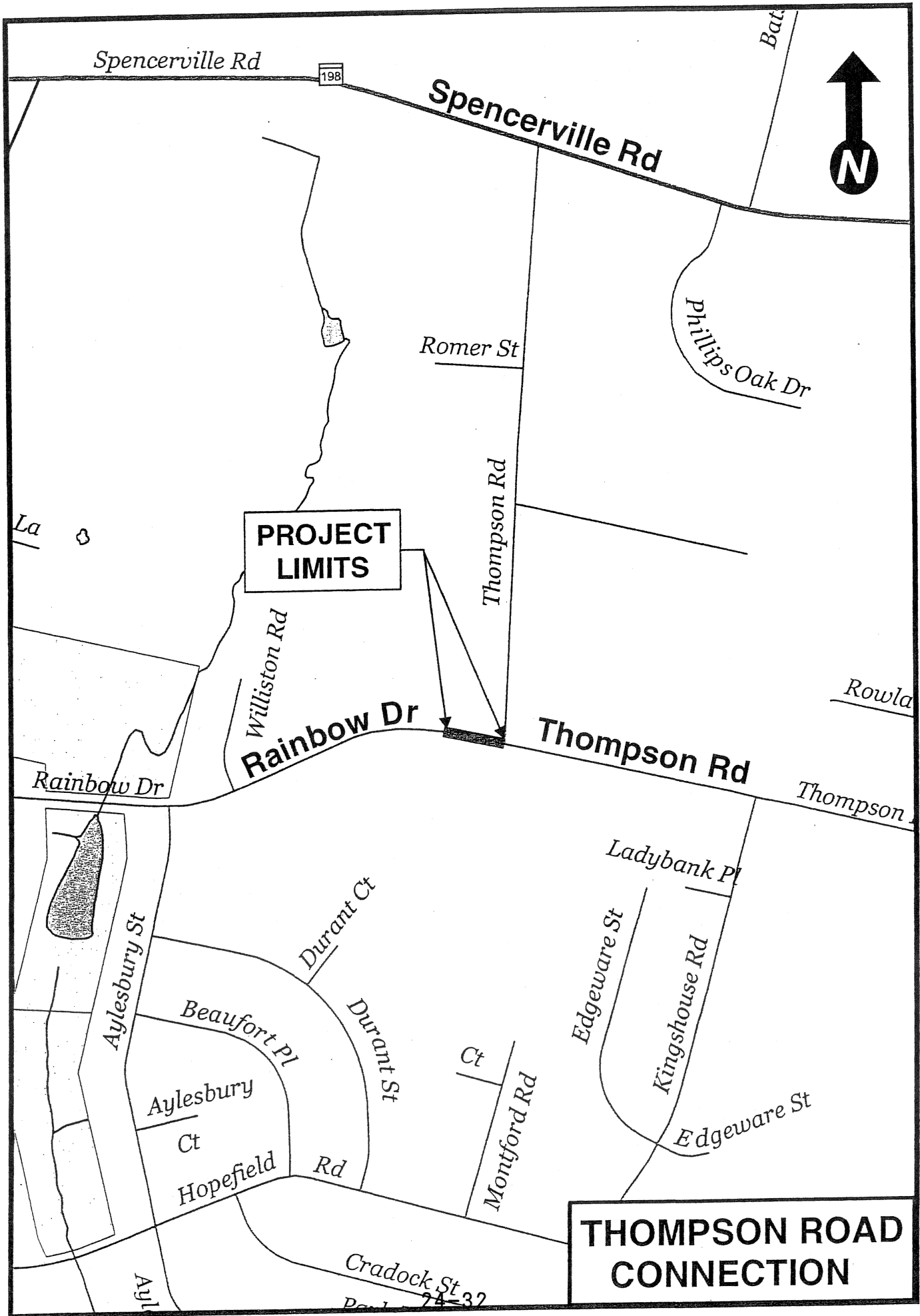
Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY09	425
Current Scope		
Last FY's Cost Estimate		0
Appropriation Request	FY09	425
Appropriation Request Est.	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY06	0
New Partial Closeout	FY07	0
Total Partial Closeout		0

#### COORDINATION

Montgomery County Public Schools  
 Briggs Chaney Middle School  
 Maryland National Capital Park and  
 Planning Commission  
 PEPCO  
 Verizon  
 Montgomery County Department of  
 Permitting Services  
 Washington Gas and Light  
 Washington Suburban Sanitary  
 Commission  
 Department of Environmental Protection  
 Facility Planning: Transportation

#### MAP

See Map on Next Page



**PROJECT  
LIMITS**

**THOMPSON ROAD  
CONNECTION**